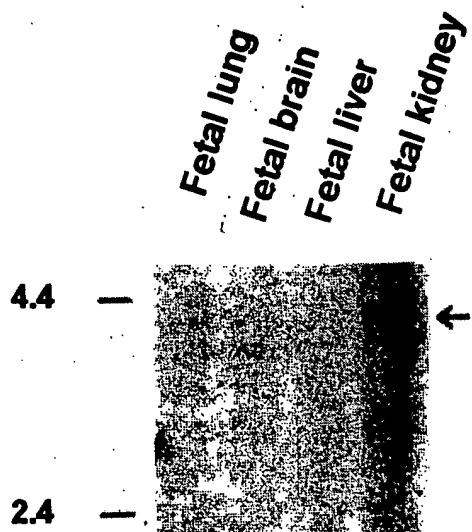
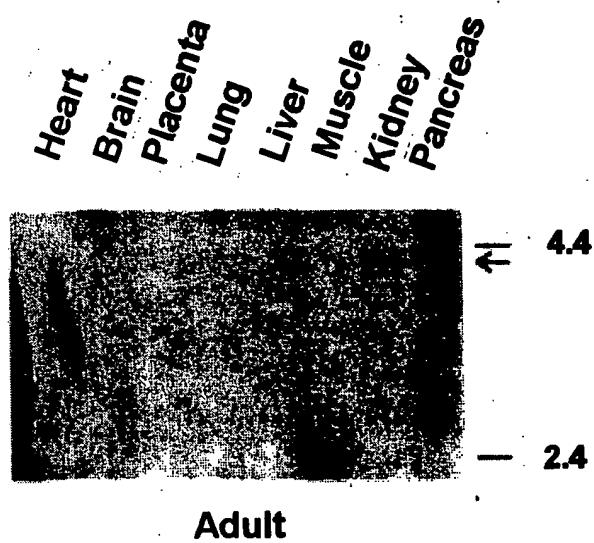


**Fig. 1**

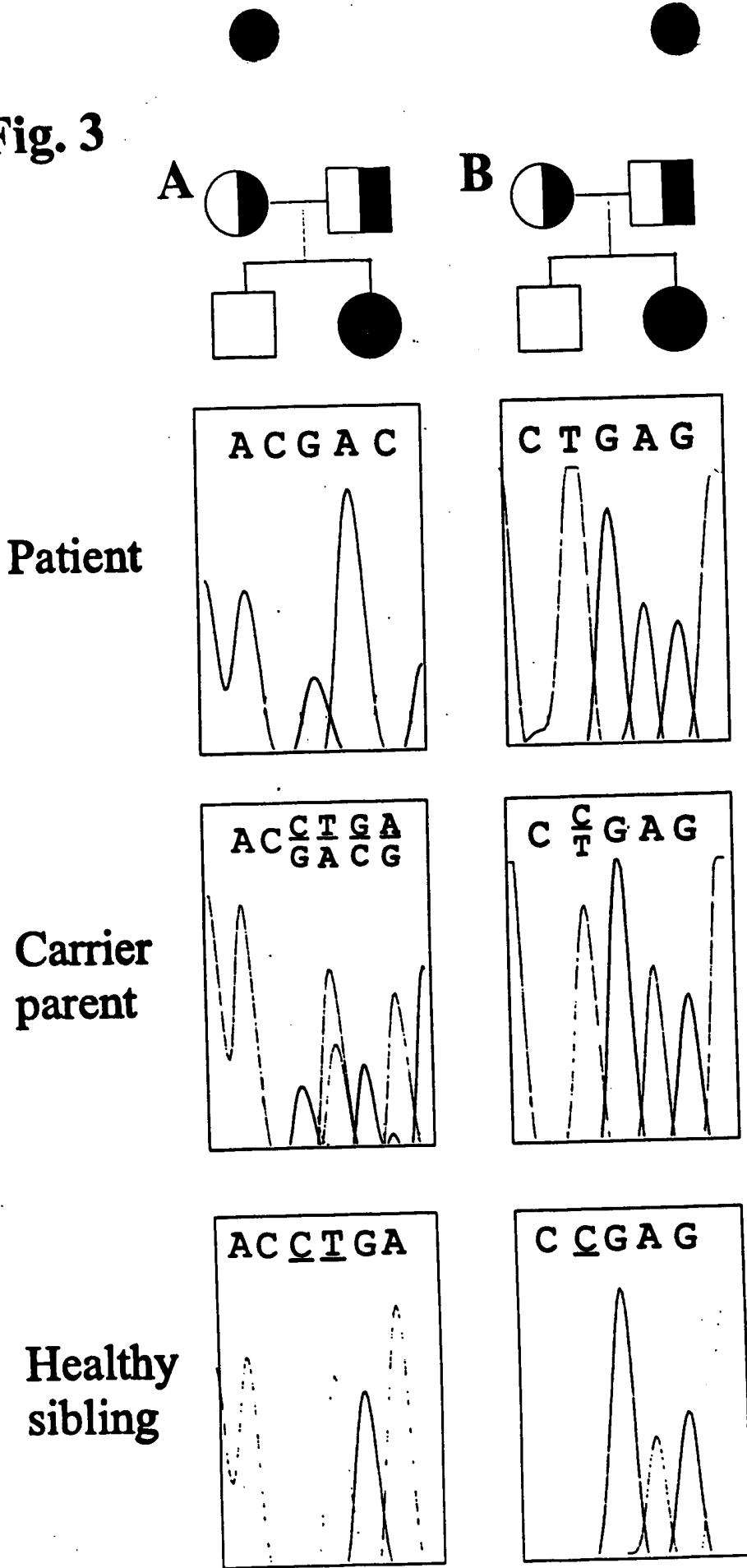


**FIG. 2A**



**FIG. 2B**

**Fig. 3**



↓

1 MALGTTLRAS LLLLGLLT EG LAQLAI PASV PRGF WALPEN LTV VEGASVE  
51 LRCGVSTPGS AVQWAKDGLL LGPDPRIPGF PRYRLEGDPA RGEFHLHIEA  
101 CDLSDDAEYE CQVGRSEMGP ELVSPRVILS ILVPPKLLLL TPEAGTMVTW  
151 VAGQEYVVNC VSGDAKPAPD ITILLSGQTI SDISANVNEG SQOKLFTVEA  
201 TARVTPRSSD NRQLLVCEAS SPALEAPIKA SFTVNVLFPP GPPVIEWPGL  
251 DEGHVRAQS LELPCVARGG NPLATLQWLK NGQPVSTA WG TEHTQAVARS  
301 VLVMTVPED HGAOLSCAH NSVSAGTQEH GITLQVFPP SAIILGSAS  
351 QTENKNVTL S CVSKSSRPRV LLRWLGWRQ LLPMEETVMD GLHGGHISM  
401 NLTFALARRED NGLTLC EAF SEAFTKETFK KSLILNVKYP AQKLWIEGPP  
451 EGQKLRAGTR VRLVCLAIGG NPEPSLMWYK DSRTVTESRL PQESRRVHLG  
501 SVEKGSTFS RELVLVTGPS DNOAKFTCKA GQLSASTQLA VQFPPTNVTI  
551 LANASALREG DALNLTCVSV SSNPPVNLSW DKEGERLEGV APPRRRAPFK  
601 GSAAARSVLL QVSSRDHGQR VTCAHS AEL RETVSSFYRL NVLYRPEFLG  
651 EQVLVVTAVE QGEALLPVSV SANPAPEAFN HTFRGYRLSP AGGPRHRILS  
701 SGALHLWNVT RADDGLYQLH CONSEGTAE A RLRLDVHYAP TIRALQDPTE  
751 VNVGGSDIV CTVDANPILP GMFNWERLGE DEEDQSLDDM EKISRGPTR  
801 LRIHHAKLAQ AGAYOCIVON GVAPPARRLL RLVVRFAPQV EHPTPLTKVA  
851 AAGDSTS SAT LHCRARGVPN IVFTWTKNGV PLDLQDPRT EHTYHOGGVH  
901 SSLLTIANVS AAQDYALFTC TATNALGSDQ TNQLVSI SR PDPPSGLKVV  
951 SLTPHSVGLE WKPGFDGLP QRFCIRYEAL GTPGFHYVDV VPPQATTFTL  
1001 TGLQPSTRYR VWLLASNALG DSGLADKGTQ LPITTPGLHQ PSGEPEDQLP  
1051 TEPPSGPSGL PLLPVLFALG GLLLSNASC VGGVLWQRRL RR LAEGISEK  
1101 TEAGSEEDRV RNEYEEQWT GERDTQSSTV STTEAEPYYR SLRDFSPQLP  
1151 PTQEEVSYSR GFTGEDEDMA FPGHLYDEVE RTYPPSGANG PLYDEVQMG  
1201 WDLHWPEPTY QDPRGIYDQV AGDLDTLEPD SLPFELRGHL V

FIG. 4A

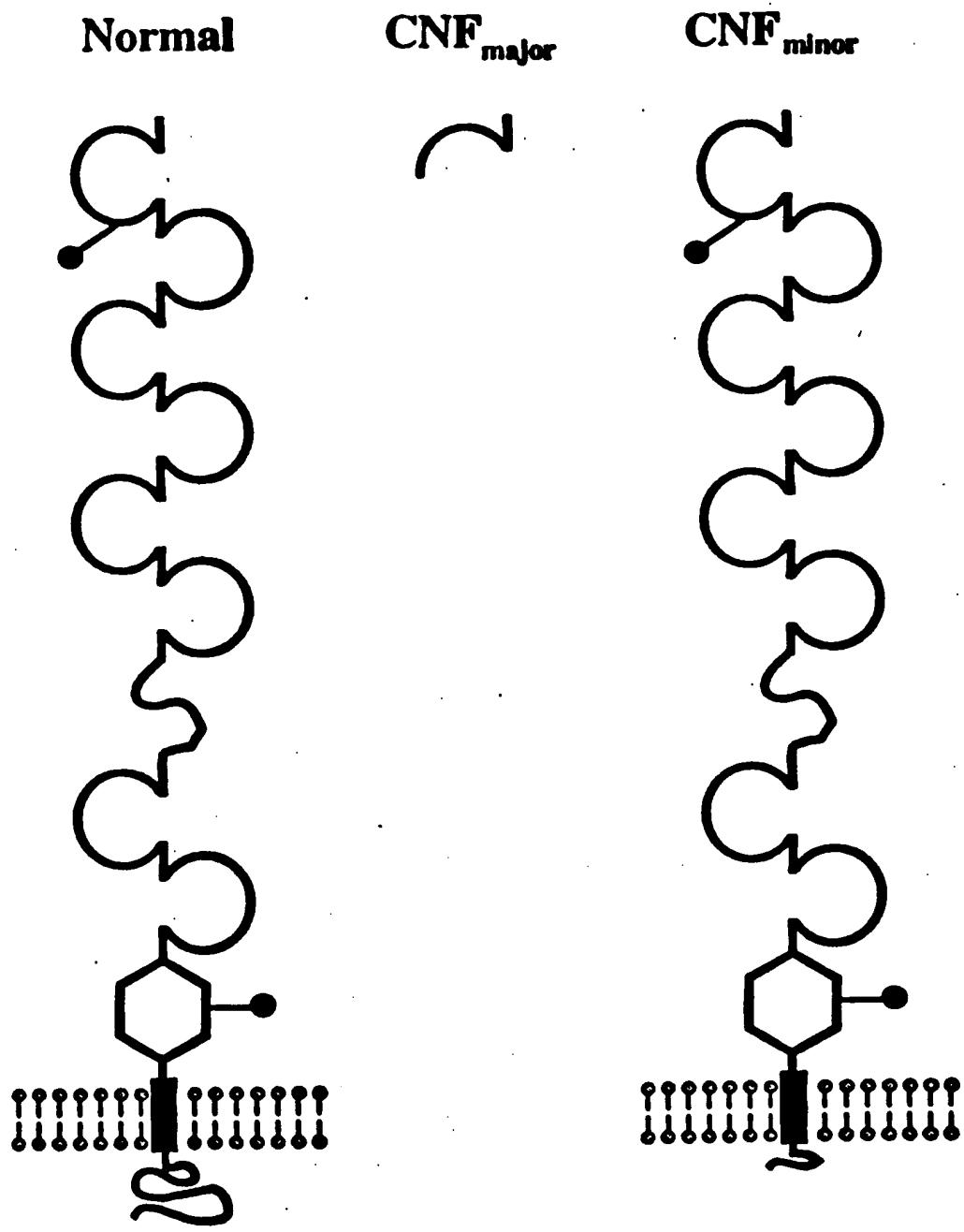
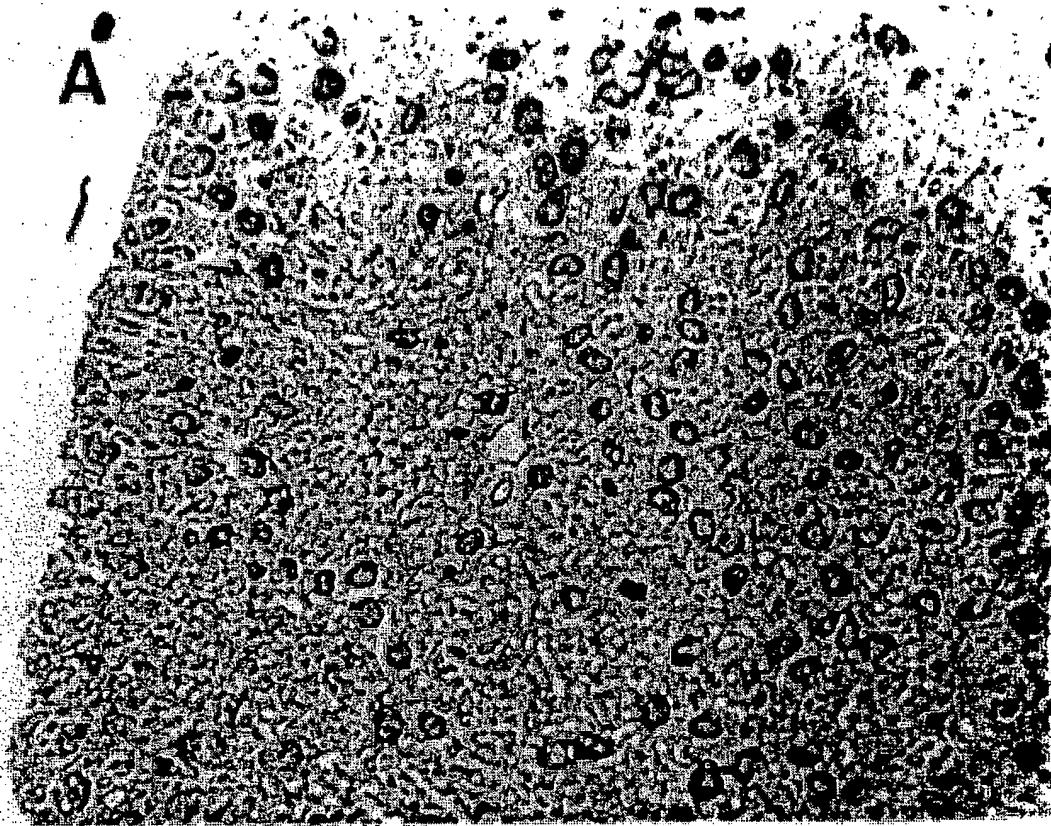
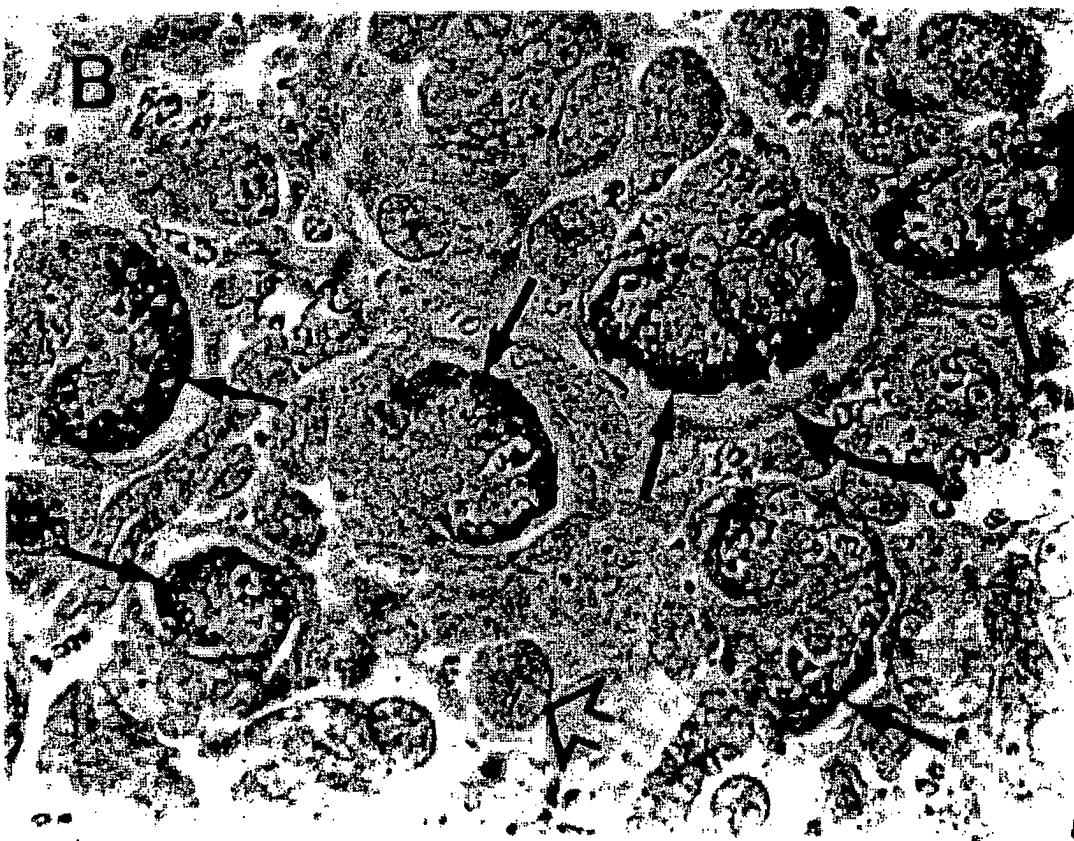


FIG. 4B



**FIG. 5A**



**FIG. 5B**